IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Our Case No. 1723-14140US02) FEB 1 5 2006 plication of: CERTIFICATE OF MAILING Jesse R. Miller, et al. I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an Serial No.: 10/731,300 envelope addressed to Mail Stop Filing Date: December 8, 2003 Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 13, 2006. Examiner: John M. Corbett Group Art Unit: 2882 By: For: METHOD AND APPARATUS Reg. No. 43,658 FOR X-RAY DIFFRACTION

PETITION FOR A THREE-MONTH EXTENSION OF TIME

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ANALYSIS

Sir:

Applicants hereby petition for a three-month extension of time in which to respond to the Office Action mailed August 11, 2005 in the above-referenced application. With this three-month extension, Applicants' response is due on Monday, February 13, 2006.

An extension fee of \$510.00 is required. The Commissioner is authorized to charge this fee to Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy, Ltd.

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510.00 DA

Respectfully submitted,

Date: February 13, 2006

Michael B. Harlin Reg. No. 43,658

Attorney For Applicants

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